

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : SHYI-MING PAN, FEN-REN CHIEN, LUNG-CHIEN CHEN
Date : NOV. 26, 2003
Serial No. :
Group Art Unit:
Filed :
For : LIGHT-EMITTING DIODE

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a completed Form PTO-1449. List of prior art and Comments on any non-English-language references (if any) pursuant to Rule are submitted herewith.

Respectfully submitted

Applicants(s): Shyi-Ming Pan Fen-Ren Chien Lung-Chien Chen

Encl: PTO-1449 & References

FORM PTO-1449 (Substitute)				ATTY. DOCKET NO. <u>04/02-URS</u>		SERIAL NO.	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Shyi-Ming PAN · Fen-Ren CHIEN · Lung-Chien CHEN			
				FILING DATE		GROUP	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,121,121	7/27/1999	Koide	438	481	9/19/2000
	AB	5,898,192	8/27/1996	Gerner	257	98	4/27/1999
	AC	5,429,954	11/8/1993	Gerner	437	23	7/4/1995
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
	AF	WO98/54757	5/26/1997	FRANZ GERHARD (DE)	H01L	21/306	12/3/1998
	AG						
	AH						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AI	Schottky barrier photodetectors based on AlGaIn, A. Osinsky, S. Gangopadhyay, B. W. Lim, M. Z. Anwar, M. A. Khan and D.V. Kuksenkov and H. Temkin, APPLIED PHYSICS LETTERS, VOLUME 72, NUMBER 6, 9 FEBRUARY 1998, PP.742~744					
	AJ	Investigation of the Leakage Current in GaN P-N Junctions, Cyril PERNOT, Akira HIRANO, Hiroshi AMANO and Isamu AKASAKI, Jpn.J.Appl.Phys.Vol.37 (1998) pp. L1202-L1204					
	AK						
	AL						
	AM						
	AN						
	AO						
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							